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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Miller et al.

Serial No: 09/670,049

Filed: September 25, 2000

For: Multipotent Neural Stem Cells from
Peripheral Tissues and Uses Thereof

Attorney Docket No. CIBT-P03-120

Art Unit: 1646

Examiner: J. Murphy

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REPLY UNDER 37 CFR 1.111

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01 FC:203 17 This amendment is being filed in reply to the outstanding Office Action, mailed May 6,
02 FC:202 126.00 CH
03 FC:204 140.00 CH
2002, in connection with the above application. Please enter the following amendments:

In the claims:

For the convenience of the Examiner, all claims being examined, whether or not amended, are presented below.

18. (Amended) A method of producing a population of at least ten cells, wherein at least 30% of the cells are multipotent stem cells substantially purified from epithelial tissue of a postnatal mammal, or progeny of said multipotent stem cells, wherein said multipotent stem cells are self renewing, form non-adherent clusters, express nestin, and can differentiate into neuronal and mesodermal cell types, said method comprising the steps of:

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